

# HEALTH & SAFETY HAZARDS OF OIL FIELD DEVELOPMENT

- **Banning Ranch is a 70-year old operational oil field with nearly 500 wells and unknown levels of crude oil contamination.**
- **Is NBR Project safe for humans or the environment?**

Combustible Soil Gas Hazard Mitigation

# ORANGE COUNTY FIRE AUTHORITY

Planning & Development Services Section

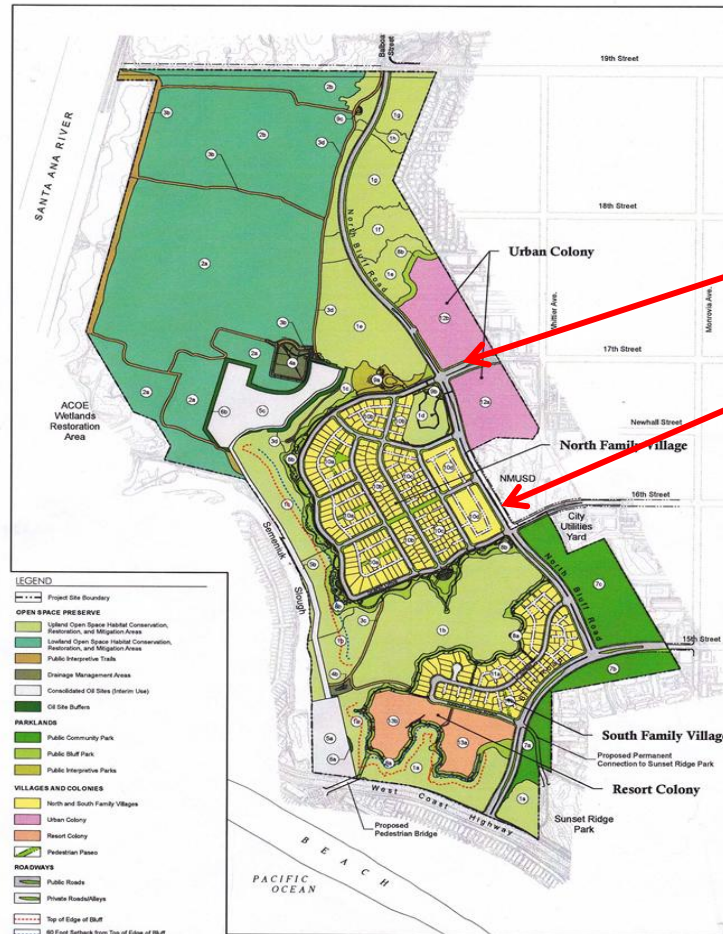


# 1. Building Restriction Zone

To the *maximum* extent feasible, the slab or foundation for a proposed building shall not be constructed over or within 10 feet of an abandoned oil/gas well. If specific site characteristics make such a setback unfeasible, construction of structures *may* be allowed within the Building Restriction Zone provided that the following mitigation measures are incorporated. The proposed construction of one- or two-family dwellings within the Building Restriction Zone shall be subject to further evaluation and/or mitigation.

***\*\* THE OCFA ADVISES AGAINST THE  
CONSTRUCTION OF ANY STRUCTURE  
OVER ANY WELL \*\****

# NBR Master Development Plan

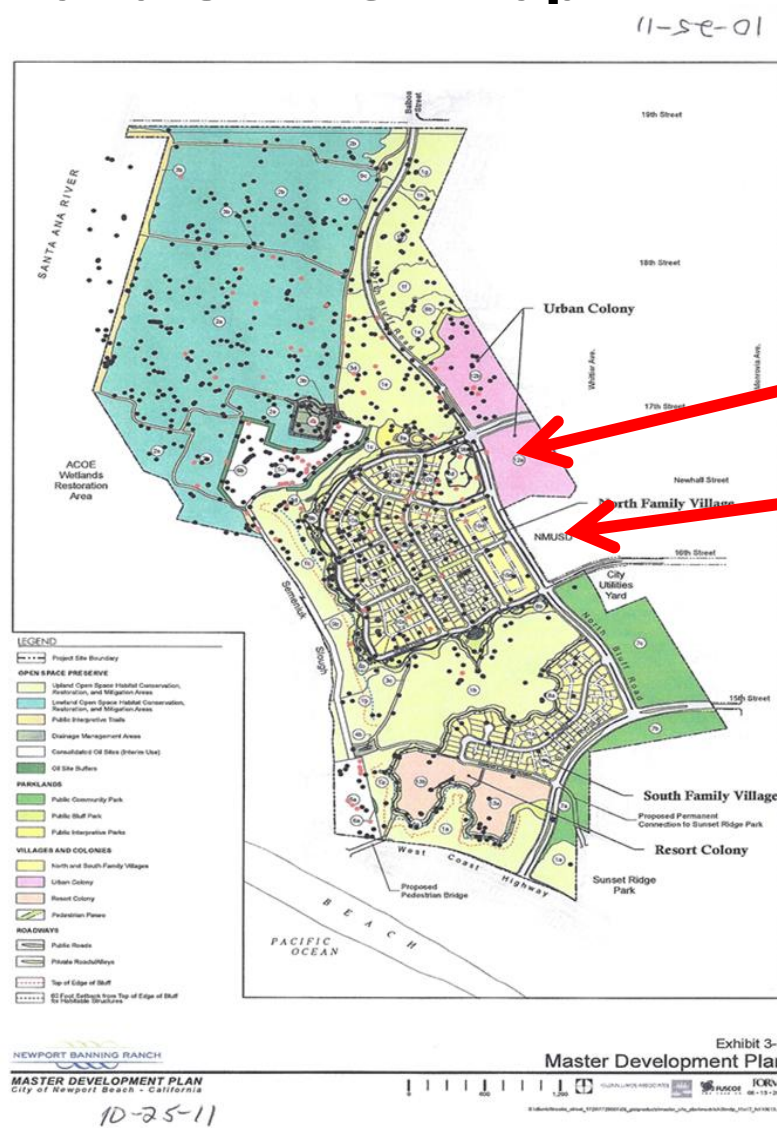


# Historic Oilfield Impacts Map





# Overlay – Master Development Plan and Oil Well Map



**LEGEND**

- Project Site Boundary
- Traditional Homes (SFD - Dual Front Side-Yard)
- Coastal Homes (SFD - Side-Yard)
- Beach Cottages (SFD - Z-Lot)
- Motor Court Homes (SFD - Cluster/Courtyard)
- Garden Court Homes (SFD - Cluster/Courtyard)
- Village Flats (MFA - Stacked Flats)
- Resort Inn and Resort Flats (MFA - Stacked Flats)
- Urban Flats (MFA - Stacked Flats)/Mixed-Use Commercial

**Map Labels:**

- ACOE Wetlands Restoration Area
- Urban Colony
- North Family Village
- South Family Village
- Resort Colony
- NMUSD
- City Utilities Yard
- West Coast Highway
- Pacific Beach
- 17th Street
- 18th Street
- 19th Street
- Sunset Ridge Park
- Proposed Pedestrian Bridge
- San Diego Bay
- San Diego Bay Bridge
- San Diego Bay
- San Diego Bay

Newport Banning Ranch EIR